

EN995141V

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants: Bernd K. Appelt et al.

: Art Unit: 2841

Serial No.: 09/342,584

: Examiner: J. Alcala

Filed: June 29, 1999

TC 2800 MAIL ROOM

For: PRINTED CIRCUIT BOARDS FOR
ELECTRONIC DEVICE PACKAGES
HAVING GLASS FREE NON-
CONDUCTIVE LAYERS AND
METHOD OF FORMING SAME

#4 / Election
4-17-01
L. Spruell

RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R :

Responsive to the restriction requirement stated in the Office Action mailed on March 9, 2001 for the application identified above, the Applicants respond as follows.

The applicants have been required, under 35 U.S.C. § 121, to elect for further prosecution the claims of Group I ("Claims 1-8, 9-35, 36-37, 38, 39, 40-41, 46-47, drawn to a printed circuit board") or Group II ("Claims 42-45, drawn to a method of making a printed circuit board"). The Applicants hereby elect for further prosecution the Group I claims, namely claims 1 through 41, 46, and 47. A divisional application may later be filed to prosecute the Group II claims, namely claims 42 through 45. This election is made without traverse.

In response to the requirement to elect a species, Applicants elect claims 1 through 10, 12 through 15, 19 through 23, 25, 26, 29 through 38, 40, and 41 which read on Figure 4 and a number of which are generic to the embodiments illustrated by Figures 3, 4, 5, and 6.

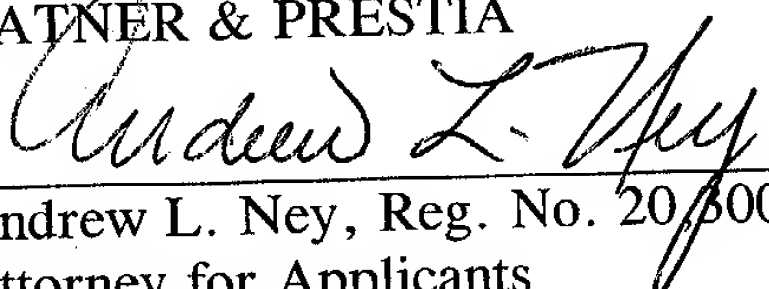
Figure 6 has not been identified by the Examiner as a distinct embodiment. As indicated at page 7, lines 29 et seq. of Applicants' specification,

Figure 6 is generally similar to Figure 4. Figure 6 includes all of the elements of Figure 4 and is considered by Applicants to be the same embodiment as Figure 4. If the Examiner agrees, claims 27, 28, 46, and 47 should be added to the claim group of the species elected above.

The Examiner is invited to call the Applicants' undersigned attorney if any further explanation will expedite the prosecution of the application, or if the Examiner has any suggestions or questions concerning the application or the present response.

Respectfully submitted,

RATNER & PRESTIA


Andrew L. Ney, Reg. No. 20,600
Attorney for Applicants

ALN/kak

Dated: April 9, 2001

Suite 301

One Westlakes, Berwyn

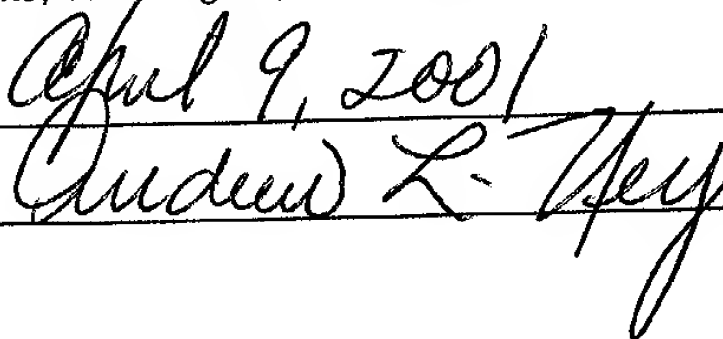
P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 09-0457 (IBM Corporation) of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:


April 9, 2001
Andrew L. Ney